

Specifications

Units: Imperial Metric

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|--|---------------|
| Maximum Operating Pressure (psi) | 5,000 |
| Minimum Operating Pressure (psi) | 500 |
| Clamping Force (lbs) | 7450 |
| Stroke (in) | 1.28 |
| Stroke Clamping (in) | 0.63 |
| Mounting Style | Threaded Body |
| Return Type | Single-Acting |
| Rotation Direction | Right |
| Cylinder Effective Area Clamp (in ²) | 1.92 |
| Oil Capacity Clamp (in ³) | 2.27 |
| Maximum Oil Flow (in ³ /min) | 240 |
| Standard Clamp Arm | CAS351 |
| Mounting Flange | MF801 |
| Flange Nut | FN801 |
| Weight (lbs) | 12.1 |

Dimensions

Units:

Imperial

Metric

| | |
|-------------------|---------------|
| Dimension A (in) | 7.45 |
| Dimension B (in) | 4.24 |
| Dimension C (in) | 1.38 |
| Dimension C1 (in) | 2.66 |
| Dimension C2 (in) | 1.26 |
| Dimension D (in) | 3.125-16 un |
| Dimension D1 (in) | 3.48 |
| Dimension D2 (in) | 3.15 |
| Dimension F (in) | 1.5 |
| Dimension G (in) | SAE #4 |
| Dimension H (in) | 0.51 |
| Dimension J1 (in) | 2.45 |
| Dimension K (in) | 1.58 |
| Dimension M (in) | 1.08 |
| Dimension N (in) | 1.57 |
| Dimension P (in) | 2.68 |
| Dimension Q (in) | .625 - 11 unc |
| Dimension T (in) | 3.27 |
| Dimension W (in) | 3.22 |
| Dimension Y (in) | 22.5 degrees |
| Dimension Z (in) | 45 degrees |